

GAMMA CAMERA WITH CAPABILITY OF
MODIFYING STUDY DURING EXAM

Abstract of the disclosure:

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10 A gamma camera is provided in which the study
protocol can be modified after the study has commenced and
while event data is being acquired. In such a camera,
study parameters such as the duration of the study, the
number of image frames acquired, or the count criterion
required to produce an image may be changed dynamically as
the study proceeds. Thus, a nuclear study which is seen
to be leading to unsatisfactory or less than optimal
results may be altered during acquisition to increase the
15 likelihood that diagnostically useful results will be
produced.